

| L Number | Hits | Search Text   | DB  | Time stamp          |
|----------|------|---|---|---------------------|
| 1        | 2329 | 83/416,438,446,448,27,50,90,149,157,162.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/01<br>11:36 |
| 2        | 1472 | 83/416,438,446,448,27,50,90,149,157,162.ccls.   | USOCR   | 2004/09/01<br>13:17 |
| 3        | 116  | 270/95,59,52,25.5,58.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/01<br>16:02 |
| -        | 72   | (stack adj sheet) and punch   | USPAT;<br>US-PGPUB                                      | 2004/08/31<br>13:17 |
| -        | 10   | 4804173.URPN.   | USPAT   | 2003/06/09<br>11:51 |
| -        | 4    | "5183247"   | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>13:38 |
| -        | 3    | 5183247.URPN.   | USPAT   | 2003/06/09<br>13:31 |
| -        | 1    | 5768963.URPN.   | USPAT   | 2003/06/09<br>13:31 |
| -        | 6    | ("2483735"   "3290977"   "3505918"  <br>"3546990"   "3741057"   "5183247").PN.  | USPAT   | 2003/06/09<br>13:32 |
| -        | 3    | 5183247.URPN.   | USPAT   | 2003/06/09<br>13:33 |
| -        | 1    | 3741057.URPN.   | USPAT   | 2003/06/09<br>13:34 |
| -        | 6    | ("2288304"   "2483735"   "3479914"  <br>"3290977"   "3004456"   "3468200").PN.  | USPAT   | 2003/06/09<br>13:34 |
| -        | 378  | 83/27   | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>13:38 |
| -        | 71   | 83/27 and stack   | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>13:50 |
| -        | 25   | ("1205282"   "1269308"   "1950880"  <br>"2001296"   "3022999"   "3267782"  <br>"3284081"   "3672265"   "3907274"  <br>"4445681"   "4498664"   "4580473"  <br>"4607473"   "4666143"   "4813661"  <br>"4890825"   "5356131"   "5363728"  <br>"5368288"   "5370382"   "5390911"  <br>"5409208"   "5431386"   "5511935"  <br>"5640908").PN. | USPAT   | 2003/06/09<br>13:41 |
| -        | 0    | 6055896.URPN.   | USPAT   | 2003/06/09<br>13:49 |
| -        | 25   | ("1205282"   "1269308"   "1950880"  <br>"2001296"   "3022999"   "3267782"  <br>"3284081"   "3672265"   "3907274"  <br>"4445681"   "4498664"   "4580473"  <br>"4607473"   "4666143"   "4813661"  <br>"4890825"   "5356131"   "5363728"  <br>"5368288"   "5370382"   "5390911"  <br>"5409208"   "5431386"   "5511935"  <br>"5640908").PN. | USPAT   | 2003/06/09<br>13:49 |
| -        | 280  | 83/50   | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>13:50 |
| -        | 34   | 83/50 and stack   | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>13:50 |
| -        | 34   | 83/50 and stack   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/09<br>13:50 |
| -        | 5    | 5636432.URPN.   | USPAT   | 2003/06/09<br>15:23 |
| -        | 551  | 83/72   | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>21:27 |
| -        | 0    | 83/72 and(stack adj sheet) and punch  | USPAT;<br>US-PGPUB                                      | 2004/06/15<br>09:46 |

|   |      |   |   |                     |
|---|------|---|---|---------------------|
| - | 56   | 83/72 and punch   | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>21:27 |
| - | 560  | 83/418  | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>21:28 |
| - | 1    | 83/418 and(stack adj sheet) and punch   | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>21:28 |
| - | 26   | 83/418 and punch  | USPAT;<br>US-PGPUB                                      | 2003/06/09<br>21:28 |
| - | 4    | "5183247"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:26 |
| - | 3    | 5183247.URPN.   | USPAT   | 2003/06/11<br>10:26 |
| - | 4    | "3741057"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:27 |
| - | 1    | 3741057.URPN.   | USPAT   | 2003/06/11<br>10:27 |
| - | 5    | "3290977"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:28 |
| - | 3    | "3468200"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:29 |
| - | 9    | "5460479"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:31 |
| - | 10   | "4911281"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:33 |
| - | 1    | "6389940"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:34 |
| - | 0    | 6389940.URPN.   | USPAT   | 2003/06/11<br>10:33 |
| - | 31   | ("0557018"   "2784665"   "2855999"  <br>"3156971"   "3174377"   "3225686"  <br>"3241187"   "3333447"   "3392613"  <br>"3640167"   "3656392"   "3667891"  <br>"3724308"   "4123956"   "4167435"  <br>"4390771"   "4425829"   "4558619"  <br>"4653365"   "4674372"   "4872381"  <br>"5024127"   "5090282"   "5090284"  <br>"5136905"   "5214991"   "5233895"  <br>"5431329"   "5852970"   "6006638"  <br>"6314852").PN. | USPAT   | 2003/06/11<br>10:33 |
| - | 8    | "3546990"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:35 |
| - | 1    | "2495659"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:36 |
| - | 3    | "2483735"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:36 |
| - | 2    | "2220056"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:36 |
| - | 1    | "6055896"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:37 |
| - | 2    | "3479914"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:38 |
| - | 2    | "5768963"   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>10:39 |
| - | 80   | "4013071"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/11<br>10:40 |
| - | 1    | 5768963.URPN.   | USPAT   | 2003/06/11<br>11:09 |
| - | 6    | ("2483735"   "3290977"   "3505918"  <br>"3546990"   "3741057"   "5183247").PN.  | USPAT   | 2003/06/11<br>11:10 |
| - | 2    | 2483735.URPN.   | USPAT   | 2003/06/11<br>11:11 |
| - | 19   | (stack adj sheet) and punch   | USOCR   | 2003/06/11<br>11:14 |
| - | 9652 | (punch or die) same plate same clamp\$4   | USOCR   | 2003/06/11<br>11:15 |

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|---|------|---|---|---------------------|
| - | 5702 | (punch or die) same plate same clamp\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/11<br>11:33 |
| - | 1103 | ((punch or die) adj plate) same clamp\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/11<br>16:14 |
| - | 4    | ((punch or die) adj plate) same clamp\$4<br>same (die adj cut\$4)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/11<br>11:37 |
| - | 11   | 4526562.URPN.   | USPAT   | 2003/06/11<br>11:36 |
| - | 10   | ((punch or die) adj plate) same clamp\$4<br>same (die adj cut\$4)   | USOCR   | 2003/06/11<br>11:41 |
| - | 2    | 2727699.URPN.   | USPAT   | 2003/06/11<br>11:40 |
| - | 112  | ((punch or die) adj plate) same clamp\$4<br>same die same cut\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/11<br>13:34 |
| - | 11   | 4698894.URPN.   | USPAT   | 2003/06/11<br>13:26 |
| - | 8    | ("2781016"   "2984176"   "3075416"  <br>"3269168"   "3834217"   "3848494"  <br>"3881343"   "4187713").PN. | USPAT   | 2003/06/11<br>13:28 |
| - | 3    | 4187713.URPN.   | USPAT   | 2003/06/11<br>13:29 |
| - | 3    | 4187713.URPN.   | USPAT   | 2003/06/11<br>13:29 |
| - | 3    | ("3435655"   "3638473"   "3762264").PN.   | USPAT   | 2003/06/11<br>13:29 |
| - | 297  | ((punch or die) adj plate) same clamp\$4<br>same die same cut\$4  | USOCR   | 2003/06/11<br>13:35 |
| - | 13   | ((punch or die) adj plate) same clamp\$4<br>same die same cut\$4 and gibs                                 | USOCR   | 2003/06/11<br>14:21 |
| - | 1    | "3479914"   | USOCR   | 2003/06/11<br>16:13 |
| - | 1    | 3479914.URPN.   | USPAT   | 2003/06/11<br>14:21 |
| - | 3    | ((punch or die) adj plate) same clamp\$4<br>and gibs  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/11<br>16:53 |
| - | 9    | ((punch or die) adj plate) and clamp\$4<br>and gibs   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/11<br>16:54 |
| - | 378  | 83/27   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>21:15 |
| - | 280  | 83/50   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>21:15 |
| - | 324  | 83/55   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>21:16 |
| - | 129  | 83/569  | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>21:16 |
| - | 258  | 83/91   | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>21:16 |
| - | 435  | 83/112  | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>21:16 |
| - | 3    | (83/27 or 83/50 or 83/55 or 83/569 or<br>83/91 or 83/112)and(stack adj sheet) and<br>punch                | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>21:18 |
| - | 11   | (83/27 or 83/50 or 83/55 or 83/569 or<br>83/91 or 83/112)and(stack adj sheet)                             | USPAT;<br>US-PGPUB                                      | 2003/06/11<br>21:18 |

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|---|------|---|---|------------|
| - | 5    | "5183247"   | USPAT;  | 2003/12/11 |
| - | 2    | 5768963.URPN.   | US-PGPUB                                      | 11:54      |
| - | 0    | 6619169.URPN.   | USPAT   | 2003/12/11 |
| - | 21   | ("0514239"   "1618453"   "1865947"  <br>"2220056"   "2258070"   "2483735"  <br>"3546990"   "4108031"   "4110895"  <br>"4197772"   "4392906"   "4445272"  <br>"4509396"   "4716800"   "4982635"  <br>"5171962"   "5183247"   "5249492"  <br>"5695591"   "5768963"   "6324951").PN. | USPAT   | 2003/12/11 |
| - | 4    | 5183247.URPN.   | USPAT   | 11:49      |
| - | 21   | ("0514239"   "1618453"   "1865947"  <br>"2220056"   "2258070"   "2483735"  <br>"3546990"   "4108031"   "4110895"  <br>"4197772"   "4392906"   "4445272"  <br>"4509396"   "4716800"   "4982635"  <br>"5171962"   "5183247"   "5249492"  <br>"5695591"   "5768963"   "6324951").PN. | USPAT   | 2003/12/11 |
| - | 6    | ("2483735"   "3290977"   "3505918"  <br>"3546990"   "3741057"   "5183247").PN.  | USPAT   | 11:50      |
| - | 1    | 3741057.URPN.   | USPAT   | 2003/12/11 |
| - | 0    | de4013071   | USPAT;  | 11:52      |
| - | 85   | "4013071"   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11 |
| - | 68   | 4013071.URPN.   | USPAT;  | 11:57      |
| - | 10   | "5460479"   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11 |
| - | 1    | 5788459.URPN.   | USPAT   | 11:58      |
| - | 5    | "3290977"   | USPAT   | 2003/12/11 |
| - | 65   | 270/95,59,52,52.5,58.ccls.  | USPAT   | 13:17      |
| - | 115  | 270/95,59,52,52.5,58.ccls.  | USPAT;  | 2003/12/11 |
| - | 2885 | 83/90,149,157,162,167,465,685,596,27,55,81.   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 13:19      |
| - | 1794 | 83/91,50,112,123,569,158,160,431,566,568.ccls.  | USPAT;  | 2003/12/11 |
| - | 2952 | 83/162,167,566,465,452,685,417,72.ccls.   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 13:22      |
| - |      |   | USPAT;  | 2003/12/11 |
| - |      |   | US-PGPUB;                                     | 13:24      |
| - |      |   | EPO; JPO;                                     | 2003/12/11 |
| - |      |   | DERWENT;                                      | 13:26      |
| - |      |   | IBM_TDB                                       | 2003/12/11 |
| - |      |   | USPAT;  | 13:28      |
| - |      |   | US-PGPUB;                                     |            |
| - |      |   | EPO; JPO;                                     |            |
| - |      |   | DERWENT;                                      |            |
| - |      |   | IBM_TDB                                       |            |

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| - |        | 113  | 83/90,149,157,162,167,465,685,596,27,55,81.<br>and<br>83/91,50,112,123,569,158,160,431,566,568.ccls. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:38 |
| - | 496199 |      | 83/162,167,566,465,452,685,417,72.ccls.<br>stack\$4 sie and punch\$4 and ram                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:39 |
| - |        | 675  | stack\$4 and die and punch\$4 and ram  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:24 |
| - |        | 8    | 83/91,50,112,123,569,158,160,431,566,568.ccls.<br>and stack\$4 and die and punch\$4 and ram          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:40 |
| - |        | 16   | 83/162,167,566,465,452,685,417,72.ccls.<br>and stack\$4 and die and punch\$4 and ram                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:40 |
| - |        | 26   | 83/90,149,157,162,167,465,685,596,27,55,81.<br>and stack\$4 and die and punch\$4 and ram             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:41 |
| - |        | 8    | 83/90,149,157,162,167,465,685,596,27,55,81.<br>and stack\$4 and (die adj cut\$5)and ram              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:42 |
| - |        | 8    | 83/91,50,112,123,569,158,160,431,566,568.ccls.<br>and stack\$4 and (die adj cut\$5)and ram           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:49 |
| - |        | 1    | 3741057.URPN.  | USPAT   | 2003/12/11<br>13:47 |
| - |        | 2    | 83/162,167,566,465,452,685,417,72.ccls.<br>and stack\$4 and (die adj cut\$5)and ram                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:48 |
| - |        | 868  | 83/569,556,699.51,639.1.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:48 |
| - |        | 1766 | 83/417,418,433,437,639,537,566,222,278.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:49 |
| - |        | 5    | 83/417,418,433,437,639,537,566,222,278.ccls.<br>and stack\$4 and (die adj cut\$5)and ram             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:53 |
| - |        | 2    | 83/569,556,699.51,639.1.ccls.      and<br>stack\$4 and (die adj cut\$5)and ram                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:52 |
| - |        | 814  | 83/418,446,448.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:52 |

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| - | 1   | 83/418,446,448.ccls. and stack\$4 and (die adj cut\$5)and ram   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:53 |
| - | 3   | 83/569,556,699.51,639.1.ccls. and stack\$4 and die same cut\$5 and ram  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:54 |
| - | 3   | 83/418,446,448.ccls. and stack\$4 and die same cut\$5 and ram   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:55 |
| - | 82  | 83/569.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>13:55 |
| - | 1   | 3479914.URPN.   | USPAT   | 2003/12/11<br>13:58 |
| - | 430 | 83/418.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:13 |
| - | 305 | 83/446.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:13 |
| - | 3   | 83/446.ccls. and ram and die  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:14 |
| - | 3   | 83/448.ccls. and ram and die  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:15 |
| - | 4   | 83/569.ccls. and ram and die  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:15 |
| - | 7   | 83/556.ccls. and ram and die  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:16 |
| - | 10  | 4144783.URPN.   | USPAT   | 2003/12/11<br>14:17 |
| - | 9   | ("1879555"   "3122042"   "3370492"   "3431806"   "3589221"   "3798093"   "3880034"   "3962941"   "4043234").PN. | USPAT   | 2003/12/11<br>14:18 |
| - | 4   | 83/699.51.ccls. and ram and die   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:19 |
| - | 41  | 83/639.1.ccls. and ram and die  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:20 |
| - | 29  | stack\$4 and (die adj cutter) and ram   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>14:25 |

|   |         |   |   |                     |
|---|---------|---|---|---------------------|
| - | 5       | stack\$4 and (die adj cutter) and ram   | USOCR   | 2003/12/11<br>16:35 |
| - | 3       | 2483735.URPN.   | USPAT   | 2003/12/11<br>14:30 |
| - | 2       | 5768963.URPN.   | USPAT   | 2003/12/11<br>14:31 |
| - | 6       | ("2483735"   "3290977"   "3505918"  <br>"3546990"   "3741057"   "5183247").PN.  | USPAT   | 2003/12/11<br>14:36 |
| - | 4       | 5183247.URPN.   | USPAT   | 2003/12/11<br>14:38 |
| - | 7       | 3505918.URPN.   | USPAT   | 2003/12/11<br>16:11 |
| - | 7       | 3505918.URPN.   | USPAT   | 2003/12/11<br>16:33 |
| - | 5       | stack\$4 and (die adj cutter) and ram   | USOCR   | 2003/12/11<br>16:55 |
| - | 3       | 2483735.URPN.   | USPAT   | 2003/12/11<br>16:42 |
| - | 812     | (knife adj blade) same hole   | USOCR   | 2003/12/11<br>16:55 |
| - | 24      | (knife adj blade) near3 hole  | USOCR   | 2003/12/11<br>16:57 |
| - | 111     | (knife adj blade) near3 hole  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>16:58 |
| - | 34      | (knife adj blade) and (blade adj hole)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>17:04 |
| - | 0       | 6619169.URPN.   | USPAT   | 2003/12/11<br>17:05 |
| - | 21      | ("0514239"   "1618453"   "1865947"  <br>"2220056"   "2258070"   "2483735"  <br>"3546990"   "4108031"   "4110895"  <br>"4197772"   "4392906"   "4445272"  <br>"4509396"   "4716800"   "4982635"  <br>"5171962"   "5183247"   "5249492"  <br>"5695591"   "5768963"   "6324951").PN. | USPAT   | 2003/12/11<br>17:05 |
| - | 7       | 5249492.URPN.   | USPAT   | 2003/12/11<br>17:10 |
| - | 791     | 83/438,456,440.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>19:56 |
| - | 29      | 83/438,456,440.ccls. and die and guide  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>20:04 |
| - | 537     | 83/438.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>20:10 |
| - | 4       | (die adj cutter) and frame and gibs   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>20:14 |
| - | 3       | 5879278.URPN.   | USPAT   | 2003/12/11<br>20:12 |
| - | 5       | ("1469757"   "3279290"   "4306849"  <br>"4846774"   "5417132").PN.  | USPAT   | 2003/12/11<br>20:12 |
| - | 1276529 | (die adj cutter) same frame guide   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/11<br>20:14 |

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| - | 15   | (die adj cutter) same frame same guide  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/11<br>20:18 |
| - | 500  | (die adj cutter) and frame  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/11<br>20:18 |
| - | 45   | 83/\$.ccls. and (die adj cutter) same frame   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/11<br>20:21 |
| - | 31   | 83/\$.ccls. and (die adj cutter) and blank and frame                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/11<br>20:22 |
| - | 18   | 83/\$.ccls. and (die adj cutter) same blank and frame                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/11<br>20:27 |
| - | 235  | 72/445.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/11<br>20:28 |
| - | 193  | 83/699.61.ccls.   | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>11:11 |
| - | 324  | 83/698.91.ccls.   | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>11:29 |
| - | 208  | 83/698.71.ccls.   | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>11:50 |
| - | 2    | 5009140.URPN.   | USPAT   | 2003/12/12<br>11:32 |
| - | 7    | ("1008115"   "3473420"   "3982458"   "4086837"   "4294147"   "4477064"   "4602497").PN. | USPAT   | 2003/12/12<br>11:33 |
| - | 14   | 3982458.URPN.   | USPAT   | 2003/12/12<br>11:36 |
| - | 234  | 83/698.11.ccls.   | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>11:57 |
| - | 945  | 83/699.61,698.91,698.71,698.11.ccls.  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>11:58 |
| - | 94   | 83/699.61,698.91,698.71,698.11.ccls. and die and frame                                  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>12:46 |
| - | 1506 | 83/685,694,693,557,561,562,954.ccls.  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>12:03 |
| - | 115  | 83/685,694,693,557,561,562,954.ccls. and die and frame                                  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>13:02 |
| - | 2    | 4610185.URPN.   | USPAT   | 2003/12/12<br>12:53 |
| - | 4    | ("2510462"   "2545560"   "2956321"   "3982458").PN.                                     | USPAT   | 2003/12/12<br>12:53 |
| - | 4    | 2956321.URPN.   | USPAT   | 2003/12/12<br>12:54 |
| - | 2    | 4610185.URPN.   | USPAT   | 2003/12/12<br>12:55 |
| - | 4    | ("2510462"   "2545560"   "2956321"   "3982458").PN.                                     | USPAT   | 2003/12/12<br>12:55 |
| - | 374  | 83/685.ccls.  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>13:53 |
| - | 703  | 83/694.ccls.  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>13:54 |
| - | 32   | 83/694.ccls. and frame and die  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>13:54 |
| - | 10   | 83/693.ccls. and frame and die  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>13:54 |



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| - | 33      | 83/693.ccls. and die  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>13:57 |
| - | 4       | 83/557.ccls. and die  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>13:57 |
| - | 22      | 83/561.ccls. and die  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>13:58 |
| - | 1952451 | 83/561.ccls. d  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>13:59 |
| - | 148     | 83/561.ccls.  | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>14:11 |
| - | 12      | "4274332"   | USPAT;<br>US-PGPUB                                      | 2003/12/12<br>14:12 |
| - | 3       | 4665733.URPN.   | USPAT   | 2003/12/12<br>14:13 |
| - | 7       | ("2908205"   "3147005"   "3302943"  <br>"3311367"   "3724837"   "4274332"  <br>"4365792").PN. | USPAT   | 2003/12/12<br>14:13 |
| - | 11      | 4274332.URPN.   | USPAT   | 2003/12/12<br>14:14 |
| - | 3       | ("3104574"   "3702560"   "4052919").PN.   | USPAT   | 2003/12/12<br>14:14 |
| - | 405     | ((punch or die) adj plate) same clamp\$4<br>same die same cut\$4                              | USOCR   | 2004/06/14<br>20:55 |
| - | 146     | clamp\$4 same die same cut\$4 same frame<br>same platen                                       | USOCR   | 2004/06/14<br>20:58 |
| - | 84      | clamp\$4 same die same cut\$4 same frame<br>same platen same slid\$4                          | USOCR   | 2004/06/14<br>21:04 |
| - | 8       | clamp\$4 same die same cut\$4 same frame<br>same platen same slid\$4                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/14<br>21:12 |
| - | 35      | clamp\$4 same die same frame same platen<br>same slid\$4                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/14<br>21:12 |
| - | 3       | ("4674315"   "4698894"   "4790174").PN.   | USPAT   | 2004/06/14<br>21:14 |
| - | 1100    | 83/698.19,684,911,522.18,569,556,639.1.ccls   | USPAT;<br>US-PGPUB                                      | 2004/06/15<br>09:47 |
| - | 1517    | 83/698.19,684,911,522.18,569,556,639.1.ccls   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/15<br>09:47 |
| - | 1517    | 83/698.19,684,911,522.18,569,556,639.1.ccls   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/15<br>09:47 |
| - | 31      | 83/698.19,684,911,522.18,569,556,639.1.ccls<br>and die and frame and adjust\$4 and slide      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/15<br>09:59 |
| - | 0       | 83/698.19.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/15<br>10:00 |
| - | 332     | 83/698.91.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/15<br>10:36 |
| - | 11      | "2288304"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/15<br>11:31 |

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|---|------|--|---|---------------------|
| - | 1    | 3741057.URPN.  | USPAT   | 2004/06/15<br>10:37 |
| - | 6    | ("2288304"   "2483735"   "3479914"  <br>"3290977"   "3004456"   "3468200").PN. | USPAT   | 2004/06/15<br>10:38 |
| - | 1    | 2288304.URPN.  | USPAT   | 2004/06/15<br>10:40 |
| - | 6    | ("2288304"   "2483735"   "3479914"  <br>"3290977"   "3004456"   "3468200").PN. | USPAT   | 2004/06/15<br>10:41 |
| - | 609  | 83/689.91,684,911,522.18,569,556,639.1.ccls                                    | USOCR   | 2004/06/16<br>19:08 |
| - | 93   | 83/689.91,684,911,522.18,569,556,639.1.ccls                                    | USOCR   | 2004/06/16<br>19:09 |
| - | 123  | 83/689.91,684,911,522.18,569,556,639.1.ccls<br>and die and frame               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/16<br>19:09 |
| - | 1517 | 83/689.91,684,911,522.18,569,556,639.1.ccls                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/16<br>19:58 |
| - | 432  | 83/418.ccls.   | USPAT;<br>US-PGPUB                                      | 2004/08/31<br>15:36 |
| - | 1835 | 83/698.91,684,911,522.18,569,556,639.1.ccls                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/31<br>15:41 |
| - | 730  | 83/698.91,684,911,522.18,569,556,639.1.ccls                                    | USOCR   | 2004/08/31<br>15:42 |
| - | 1185 | 83/167,465,985,81,55,451,417.ccls.   | USOCR   | 2004/08/31<br>15:43 |
| - | 33   | 270/95,59,52,25.5,58.ccls.   | USOCR   | 2004/08/31<br>15:43 |
| - | 98   | 83/698.91,684,911,522.18,569,556,639.1.ccls<br>and die same hold\$4 and frame  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/31<br>15:44 |
| - | 24   | 83/416,438,446,448,27,50,90,149,157,162.ccls<br>and die same hold\$4 and frame | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/31<br>15:44 |
| - | 44   | 83/167,465,985,81,55,451,417.ccls. and<br>die same hold\$4 and frame           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/31<br>15:44 |
| - | 56   | 83/416,438,446,448,27,50,90,149,157,162.ccls<br>and die same hold\$4 and frame | USOCR   | 2004/08/31<br>15:45 |
| - | 70   | 83/167,465,985,81,55,451,417.ccls. and<br>die same hold\$4 and frame           | USOCR   | 2004/08/31<br>15:45 |
| - | 0    | 270/95,59,52,25.5,58.ccls. and die same<br>hold\$4 and frame                   | USOCR   | 2004/08/31<br>15:45 |
| - | 77   | 83/698.91,684,911,522.18,569,556,639.1.ccls<br>and die same hold\$4 and frame  | USOCR   | 2004/08/31<br>16:09 |
| - | 2226 | 83/167,465,985,81,55,451,417.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/31<br>20:58 |